

W-C-596/46C  
19 October 2001  
SUPERSEDING  
W-C-596/46B  
4 September 1981

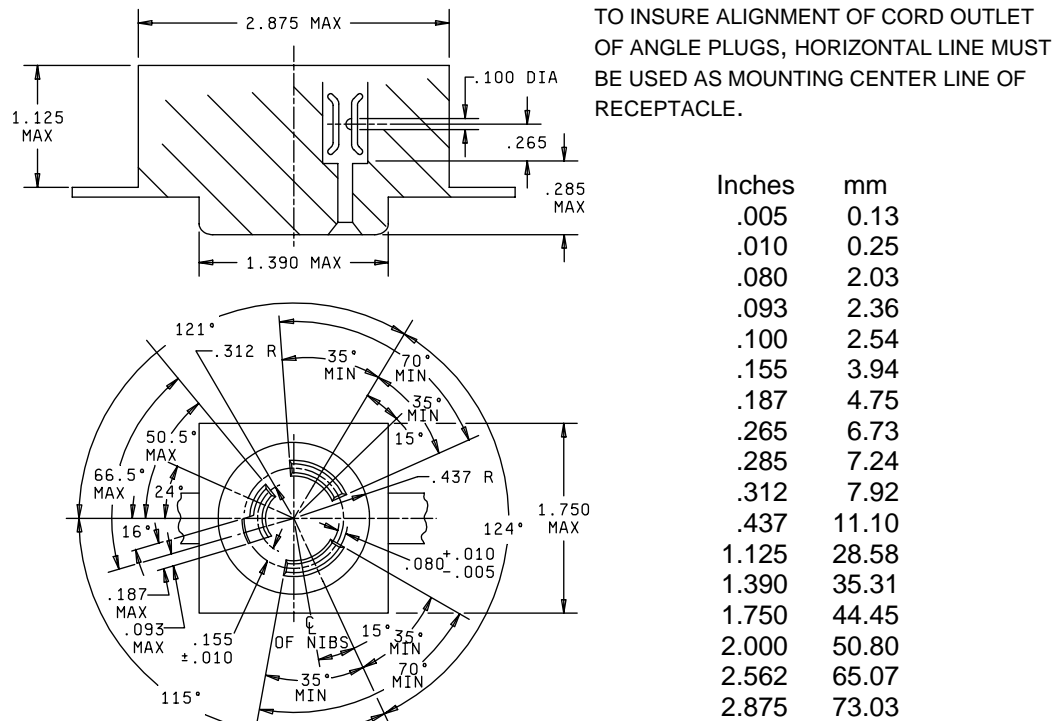
FEDERAL SPECIFICATION SHEET

CONNECTOR, RECEPTACLE, ELECTRICAL, SPECIFIC PURPOSE, SINGLE, GENERAL GRADE,  
LOCKING, 3 POLE, 3 WIRE, 20 AMPERES, 125/250 VOLTS, 50/60 HERTZ

INACTIVE FOR NEW DESIGN USE W-C-596/120

The General Services Administration has authorized the use  
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall  
consist of this document and the latest issue of Specification W-C-596/GEN.



- NOTES:
1. For mounting dimensions see W-C-596/GEN, configuration A, (single receptacles with break-off ears).
  2. Dimensions are in inches.
  3. Metric equivalents are given for general information only.
  4. Unless otherwise specified, tolerance is  $\pm .005$  on all decimals and  $\pm .5^\circ$  on angles.
  5. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

## REQUIREMENTS:

Design and configuration: General grade (see figure 1).

## Ratings:

Voltage: 125/250 volts.

Current: 20 amperes.

Frequency: 50/60 hertz.

Part or Identifying Number (PIN): WC596/46- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash number	Supersedes style	Description <u>1/</u>
1	M1, M2	Single, General grade

1/ Receptacles may have back terminals, side terminals or back and side terminals.

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers						
	CAGE <u>1/</u> 04009	CAGE 71183	CAGE 73586	CAGE 74545	CAGE 81091	CAGE 75582	CAGE 77881
WC596/46-1	7310 7310-B 7310-NT	7310 7310-CR	2931	7310 7310-B	7310	71020-FR	1275 1275-G

1/ CAGE is the Commercial and Government Entity code, which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

## CONCLUDING MATERIAL

## MILITARY INTERESTS:

Custodians

Army - CR

Navy - YD

Air Force - 11

DLA - CC

Review Activities

Army - AV, CR4, MI

Navy - AS, EC, MC, SH

Air Force - 19, 99

CIVIL AGENCY  
COORDINATING ACTIVITIES:

DCGOVT - DCG

DOT - ACO

GSA - 7FXE

HHS - FEC

USDA - AFS

Preparing Activity:

DLA - CC

(Project 5935-4306-07)